SERIAL NO.

09/835,288

CASE NO.

09/835,288

3591/1102

CASE NO.

09/835,288

GROUP ART UNIT

APPLICANT'S INFORMATION DISCLOSURE

STATEMENT

(use several sheets if necessary)

APPLICANT(S): BECK ET AL.

| REFERENCE | DESIG | NATION | U.S. PATEN | T DOCUMENTS | | |
|------------------|-------|--------------------|------------|------------------|--------------------|---------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
| MC | A1 | 6,352,323 | 03/05/2002 | Rives | | |
| | A2 | 6,301,846 | 10/16/2001 | Waalkes et al. | <i>?</i> | |
| | A3 | 6,279,643 | 08/28/2001 | Shipman | | |
| | A4 | 6,276,102 | 08/21/2001 | Shipman et al. | | |
| | A5 | 6,213,191 | 04/10/2001 | Nitzsche | | |
| | A6 | 6,206,206 | 03/27/2001 | Saylor et al. | | |
| | A7 | 6,170,200 | 01/09/2001 | Cornell et al. | Dra | - IV / F |
| | A8 | 6,109,456 | 08/29/2000 | Heinz | ATEU | TIVED |
| | A14 | 6,062,147 | 05/16/2000 | Footitt et al. | Nico | |
| | A9 | 5,875,597 | 03/02/1999 | Gingrich et al. | AUG . | - 5-2002 |
| | A10 | 5,816,000 | 10/06/1998 | Izatt et al. | 000 | |
| | A11 | 5,802,778 | 09/08/1998 | Thorp et al. | GAUU | 23600 |
| | A15 | 5,561,960 | 10/08/1996 | Minnick et al. | | . 0000 |
| | A16 | 5,393,013 | 01/28/1995 | Schneider et al. | | |
| | A17 | 4,924,931 | 05/15/1990 | Miller | | |
| | A12 | 4,876,835 | 10/31/1989 | Kelley et al. | | |
| | A13 | 4,874,027 | 10/17/1989 | Boundy et al. | | |
| | A18 | 4,774,792 | 10/04/1988 | Ballance | .,, | |
| | A19 | 4,516,620 | 05/14/1985 | Mulhern | | |
| | A20 | 4,373,570 | 02/15/1983 | Nussdorf et al. | | |
| | A22 | 3,875,711 | 04/08/1975 | Palmer | | |
| | A21 | 3,396,731 | 08/13/1968 | Peebles | | |
| | A23 | 3,017,969 | 01/23/1962 | Nielsen | | |
| | A24 | 2,636,224 | 04/28/1953 | Murdoch et al. | | |
| | A25 | 1,994,981 | 03/19/1935 | Cook | | |
| | A26 | 1,578,117 | 03/23/1926 | Gahring | | |
| 100 | A27 | 703,023 | 06/24/1902 | Wade | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER | | DOCUMENT | | | CLASS/ | TRANS | LATION |
|----------|-----|----------|------|---------|----------|-------|--------|
| INITIAL | | NUMBER | DATE | COUNTRY | SUBCLASS | YES | NO |
| | A28 | | | | | | |

| EXAMINER INITIAL | OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) |
|---------------------|--|
| | A29 |

| EXAMINER 610 | DATE CO | NSIDERED 512E7 |
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SERIAL NO. APR 1,2,2002 CASE NO.

LIST OF PATENTS AND PUBLISHATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

GROUP 3600

GROUP ART UNIT

Not Assigned

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(use several sheets if necessary)

FORM PTO-1449

APPLICANT(S):

| REFERENCE DESIGNATION | U.S. PATENT DOCUMENTS |
|-----------------------|-----------------------|
| | |

| EXAMINER | | DOCUMENT | | | CLASS/ | FILING |
|-------------|------|--------------|------------|------------------------|----------|--------|
| INITIAL | | NUMBER | DATE | NAME | SUBCLASS | DATE |
| WC | A1 | 785,571 | 03/21/1905 | Raines et al. | | |
| | A2 | 1,098,516 | 06/02/1914 | Matthews | | |
| | A3 | 1,506,502 | 08/26/1924 | Rheinberger | | |
| | A4 | 2,187,408 | 01/16/1940 | Thumm | | |
| | A5 | 2,754,535 | 07/17/1956 | Plemeng | | |
| | A6 | 960,490 | 03/04/1963 | Jones | <u> </u> | |
| | A7 | 3,180,459 | 04/27/1965 | Liskey, Jr. | | |
| | A8 | 3,181274 | 05/04/1965 | Izenour | | |
| . | A9 | 3,195,698 | 07/20/1965 | Codrea | | |
| | A10 | 3,361,508 | 01/02/1968 | Chassevent | | |
| | A11 | 3,418,765 | 12/31/1968 | Propst et al. | \ | |
| | A12 | 3,478,993 | 11/18/1969 | Wyeroski et al. | | |
| | A13 | 3,561,518 | 02/09/1971 | Johnson | | |
| | A14 | 3,683,100 | 08/08/1972 | Deal et al. | | |
| | A15 | 3,770,334 | 11/06/1973 | Weber | | |
| | A16 | 3,786,934 | 01/22/1974 | Burgin | | |
| | A17 | 3,858,528 | 01/07/1975 | Petersen | | |
| | A18 | 4,001,987 | 01/11/1977 | Coulthard | | 1 |
| | A19 | 4,015,397 | 04/05/1977 | Flachbarth et al. | | V |
| | A20 | 4,021,973 | 05/10/1977 | Hegg et al. | , | Λ |
| | A21 | 5,671,579 | 09/30/1977 | Miranda Cambino et al. | | 71 |
| | A22 | 5,689,926 | 11/25/1977 | Nichols | | |
| | A23 | 4,060,294 | 11/29/1977 | Haworth et al. | | / \ |
| | A24 | 4,092,486 | 05/30/1978 | Meyers | | / |
| | A25 | 4,224,769 | 09/30/1980 | Ball et al. | | 7 |
| | A26 | 4,252,989 | 02/24/1981 | Blumenthal | | |
| <u> </u> | A27 | 4,284,840 | 08/18/1981 | Baker | | |
| | A28 | 4,295,307 | 10/20/1981 | Jensen | | |
| 1 | A29 | 4,302,865 | 12/01/1981 | Dixon et al. | | |
| | A30 | 4,372,087 | 02/08/1983 | Kump | 7 | |
| | A31 | 4,457,116 | 07/03/1984 | Kump | | |
| | A32 | 4,470,232 | 09/11/1984 | Condevaux et al. | / | |
| | A33 | 4,493,174 | 01/15/1985 | Arens | / | |
| | A34 | 4,606,394 | 08/19/1986 | Bannister | | |
| | A35 | 4,639,049 | 01/27/1987 | Frascaroli et al. | | |
| | A36 | 4,685,255 | 08/11/1987 | Kelley | | |
| | A37 | 4,761,922 | 08/09/1988 | Black | / . | |
| 1 | A38 | 4,771,583 | 09/20/1988 | Ball et al. | / | |
| | A39 | Re. 32,890 | 03/21/1989 | DeFouw et al. | 1 | |
| | A40 | 4,831,791 | 05/23/1989 | Ball | / | 1 |
| 100 | A41) | Des. 302,496 | 08/01/1989 | Tingley | — | |
| (14 4 | | 053,702,400 | 20,0 1000 | 3.57 | <u> </u> | |

EXAMINER DATE CONSIDERED 5-12-07

FORM PTO-1449

LIST OF PATENTS AND PUBLIC ATIONS FOR APPLICANT'S INFORMATION DISCLOSURE GROUP 3600 13, 2001

(use several sheets if necessary)

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Page 2 of 4

CASE NO.

3591-1102

GROUP ART UNIT

APPLICANT(S):

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| REFERENCE | DEGIGI | | U.U. TATEN | I DOCUMENTS | CLASSI | EILING |
|---------------------|------------|------------------------|--------------------------|----------------------------------|--|----------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
| INITIAL | A 4 2 | | | | JUDULASS | DATE |
| J | A42 A43 | 4,856,242 4,863,223 | 08/15/1989 09/05/1989 | Baloga et al. Weissenbach et al. | \ | |
| | | | | Moll et al. | \ | · |
| l | A44 | 4,879,955 | 11/14/1989 | | | |
| | A45 | 4,914,873 | 04/10/1990 | Newhouse | | |
| | A46 | 4,957,333 | 09/18/1990 | Hsu et al. | | |
| | A47 | 5,016,405 | 05/21/1991 | Lee | | |
| | A48 | 5,016,947 | 05/21/1991 | Hsu et al. | | |
| | A49 | 5,037,164 | 08/06/1991 | Weissenbach et al. | ——— | |
| | A50 | 5,038,539 | 08/13/1991 | Kelly et al. | | |
| | A51 | 5,044,135 | 09/03/1991 | Kroon et al. | | |
| | A52 | 5,058,331 | 10/22/1991 | Epps | \ | |
| | A53 | 5,058,347 | 10/22/1991 | Schuelke et al. | \ | |
| | A54 | 5,065,832 | 11/19/1991 | Mark | <u> </u> | |
| | A55 | 5,094,174 | 03/10/1992 | Grund et al. | <u> </u> | |
| | A56 | 5,097,643 | 03/24/1992 | Wittler | \ | |
| | A57 | 5,103,741 | 04/14/1992 | Grund et al. | | |
| | A58 | 5,144,896 | 09/08/1992 | Fortsch | | \ / |
| | A59 | 5,150,554 | 09/29/1992 | Quinlan, Jr. et al. | | / / |
| | A60 | 5,152,698 | 10/06/1992 | Juhlin et al. | | \/ |
| | A61 | 5,157,273 | 10/20/1992 | Medendorp et al. | | V |
| | A62 | 5,160,188 | 11/03/1992 | Rorke et al. | | Λ |
| | A63 | 5,164,609 | 11/17/1992 | Poppe et al. | | |
| | A64 | Des. 331,672 | 12/15/1992 | Brodbeck | | 7.1 |
| | A65 | Des. 331,842 * | 12/22/1992 | Brodbeck \ | | 7 |
| | A66 | Des. 332,188 | 01/05/1993 | Brodbeck | | |
| | A67 | 5,209,035 | 05/11/1993 | Hodges et al. | | 7 |
| | A68 | 5,220,871 | 06/22/1993 | Grund et al. | | |
| | A69 | 5,226,705 | 07/13/1993 | Rorke et al. | | |
| | A70 | 5,253,595 | 10/19/1993 | Heidmann | /I | |
| | A71 | 5,277,006 | 01/11/1994 | Ruster | <i> </i> | 1 |
| | A72 | 5,277,131 | 01/11/1994 | Fortsch | | |
| | A73 | 5,279,231 | 01/18/1994 | Kolvites et al. | / | |
| | A74 | 5,282,341 | 02/01/1994 | Baloga et al. | <i> </i> | |
| | A75 | 5,287,666 | 02/22/1994 | Frascaroli et al. | <i> </i> | |
| | A76 | 5,291,838 | 03/08/1994 | Ferchau et al. | / | |
| | A77 | 5,318,259 | 06/07/1994 | Fussler | / | - |
| | A78 | 5,328,260 | 07/12/1994 | Beirise | / | |
| | A79 | 5,341,615 | 08/30/1994 | Hodges et al. | / | |
| | A80 | 5,354,025 | 10/11/1994 | McCaffrey | / | |
| | A81 | 5,362,923 | 11/08/1994 | Newhouse et al. | -/ | |
| · · · | A82 | 5,394,658 | 03/07/1995 | Schreiner et al. | / | |
| | A83 | 5,403,082 | 04/04/1995 | Kramer | / | |
| har. | A84 | 5,406,760/ | 04/18/1995 | Edwards | <u> </u> | |
| UVU | A04 | J,400,400 | 04/10/1990 | Lawaius | | |

EXAMINER DATE CONSIDERED 5 - 12 03

FORM PTO-1449

LIST OF PATENT AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(use several sheets if necessary)

Page 3 of 4

CASE NO.

3591-1102

FILING DATE

April 13, 2001

APPLICANT(S):

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|------------------|------|--------------------|------------|-------------------|--------------------|----------------|
| M | A85 | 5,416,666 | 05/16/1995 | Maguire, Jr. | | |
| 70 | A86 | 5,451,101 | 09/19/1995 | Ellison et al. | | 7 |
| | A87 | 5,452,547 | 09/26/1995 | Baloga et al. | 1 | |
| | A88 | 5,473,994 | 12/12/1995 | Foley et al. | | |
| | A89 | 5,487,246 | 01/30/1996 | Hodges et al. | | |
| | A90 | 5,511,348 | 04/30/1996 | Cornell et al. | | 1 |
| | A91 | 5,530,435 | 06/25/1996 | Toms et al. | | 1 |
| | A92 | 5,544,593 | 08/13/1996 | Canfield et al. | | 7 |
| | A93 | 5,606,919 | 03/04/1997 | Fox et al. | | |
| | A94 | 5,606,920 | 03/04/1997 | Meyer et al. | | 7 |
| 1 | A95 | 5,626,404 | 05/06/1997 | Kelley et al. | | 1 |
| | A96 | 5,638,758 | 06/17/1997 | Carr | | |
| | A97 | 5,638,759 | 06/17/1997 | Klugkist | | |
| | A98 | Des. 380,630 | 07/08/1997 | Ahrensburg | X | |
| | A99 | 5,651,219 | 07/29/1997 | Baloga et al. | 7 | \ |
| | A100 | 5,660,120 | 08/26/1997 | Sims | 1 | 1 |
| | A101 | 5,673,632 | 10/07/1997 | Sykes | | |
| | A102 | 5,675,949 | 10/14/1997 | Forslund et al. | 7 | |
| | A103 | 5,681,017 | 10/28/1997 | Clausen | | |
| | A104 | 5,684,469 | 11/04/1997 | Toms et al. | | |
| | A105 | 5,685,113 | 11/11/1997 | Reuter et al. | | |
| | A106 | 5,695,261 | 12/09/1997 | Slesinger et al. | | |
| | A107 | 5,724,778 | 03/10/1998 | Cornell et al. | | |
| | A108 | 5,768,840 | 06/23/1998 | Feldpausch et al. | | |
| | A109 | 5,784,843 | 07/28/1998 | Greer et al. | | |
| | A110 | 5,809,708 | 09/22/1998 | Greer et al. | | |
| | A111 | 5,899,025 | 05/04/1999 | Casey et al. | 1.7 | |
| 011 | A112 | 5.974.742 | 11/02/1999 | Schreiner et al. | 7 | |

FOREIGN PATENT DOCUMENTS

| EXAMINER | [| DOCUMENT | | | CLASS/ | TRANS | LATION |
|----------|-------|---------------|------------|---------------|----------|-------|--------|
| INITIAL | | NUMBER | DATE | COUNTRY | SUBCLASS | YES | NO |
| 110 | A113 | 2 113 111 | 10/05/1972 | Germany | | | |
| 47 | Ą114 | 2 160 513 | 06/14/1973 | Germany | | | |
| | A115 | 2 258 006 | 05/30/1974 | Germany > | | | |
| | 7A116 | G-8429055.2 | 02/21/1985 | Germany | | | |
| | A117 | 2 578 733 | 09/19/1986 | France | | | |
| | A118 | DE 3607365.A1 | 09/10/1987 | Germany | | | |
| | A119 | 0 363 950 A2 | 04/18/1990 | European | | | |
| 1 | A120 | 2 235 621 A | 03/13/1991 | United Kindom | 1 | | |
| | A121 | 0 462 920 A1 | 12/27/1991 | European | | | |
| | A122 | AU-A-85882/91 | 04/30/1992 | Australia | | | |
| 14/1 | A123 | WO 93/19643 | 10/14/1993 | Pet | | | |

EXAMINER DATE CONSIDERED

| 1 2002 | Page 4 of 4 |
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| FORM PTO-1449 | SERIAL NO. 09835,288 3591-1102 |
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| Γ | EXAMINER | |
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